To: ERD/OERF (EPA5511)

To: REGION03.TAT (EPA9322)

To: RRC (EPA9374)

From: REGIONO3.TAT (EPA9322) Delivered: Tue 5-Sep-89 10:03 EDT Sys 16

Subject: EZ POLREP #118

Mail Id: IPM-163-890905-090480414

POLREP 118

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 8/31/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-3, ERCS-16, MEDIC-1
- B. WEATHER: TEMP IN MID TO UPPER 80s. HIGH HUMIDITY. PARTLY SUNNY.
- C. ESTIMATED COST TO DATE (COB 8/30/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 975,976 | \$ 1,150,000 |
| TAT | 181,661 | 200,000 |
| USCG/LAST | 23,411 | 30,000 |
| EPA DIRECT | 51,236 | 75,000 |
| EFA INDIRECT | 86,008 | 100,000 |
| PROJECT CONTINGENCY | _ | 140.000 |
| UNALLOCATED FUNDS | - | 256,500 |
| | | |
| TOTAL PROJECT | \$ 1,317,686 | \$ 1,951,500 |

- A. JMB INDUSTRIES DRUMS WERE PREPARED FOR SHIPMENT.
- B. ERCS CREWS CONTINUED TO RINSE EMPTY DRUMS BEING GENERATED FROM BULKING OPERATIONS. EMPTIES ARE THEN LOADED ONTO A WADCO TRAILER FOR LATER DISPOSAL.
- C. ERCS CREWS COLLECTED A TOTAL OF 125 SAMPLES THIS DATE. BRINGING THE TOTAL NUMBER OF SAMPLES COLLECTED TO 1596.
- D. ERCS CREWS CONTINUED TO FILL ROLL OFF BOXES WITH DEBRIS GATHERED FROM SITE.
- E. TAT AND ERCS PERSONNEL CONTINUED TO BULK SIMILAR WASTE-STREAMS WITHIN THE VAPOR RECOVERY UNIT.
- F. ONE 55 GAL DRUM AND 4 CASES (16 GALLONS) OF N,N-DIMETHYLANLINE AND 2 55 GAL DRUMS OF LATOL WERE REMOVED FROM THE SITE BY EZ CHEMICAL.

· . .

- A. JMB SCHEDULED TO PICKUP APPROXIMATELY 60 DRUMS OF CHLORINATED AND FLUORANATED PRODUCTS 9/5/89.
- B. OLYMPIC TRUCK LINES SCHEDULED ON 9/5 TO PICK UP A LOAD OF COCONUT OIL.
- C. ERCS CREWS TO CONTINUE DRUM SAMPLING AND RESTAGING OPERATIONS.
- D. FINAL DECISION TO BE MADE AS TO LOCATION AND PROCEDURE FOR LAB PACKING OPERATION.
- E. CRES TO CONTINUE PURSUING DISPOSAL OPTIONS BETWEEN OSC. MANUFACTURER, AND ALTERNATIVE METHODS.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EP

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 5-Sep-89 14:48 EDT Sys 163

Subject: E-Z CHEMICAL POLREP 119 Mail Id: IPM-163-890905-133260132

POLREP 119

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

I. SITUATION (1600 HOURS, FRIDAY 9/1/89)

A. WEEKLY UPDATE:

INVENTORY OF JMB CHLORINATED AND FLUORINATED COMPOUNDS COMPLETED THIS DATE. ALL JMB DRUMS PREPARED FOR SHIPMENT SCHEDULED THE WEEK OF 4 SEPTEMBER 1989. 957 SAMPLES TAKEN THIS WEEK, 1668 SAMPLES TAKEN TO DATE. COMPATIBLE PARTIAL DRUM BULKING CONTINUES. ONE 55 GALLON DRUM AND 4 CASES (16 GALLONS) OF N,N-DIMETHYLANILINE AND TWO 55 GALLON DRUMS OF LATOL WERE REMOVED BY OPERATOR.

- B. PERSONNEL ON SCENE: EPA-1, TAT-3, ERCS-16, MEDIC-1
- C. WEATHER: TEMP IN MID TO UPPER 80s, HIGH HUMIDITY, PARTLY SUNNY.
- D. ESTIMATED COST TO DATE (COB 8/31/89)

| ACTIVICIT | GOOM NO DAME | OBILING |
|---------------------|--------------|--------------|
| AGENCY | COST TO DATE | CEILING |
| REGIONAL ERCS | \$ 999,307 | \$ 1,150,000 |
| TAT | 189,912 | 200,000 |
| USCG/LAST | 23,411 | 30,000 |
| EPA DIRECT | 51,506 | 75,000 |
| EPA INDIRECT | 86,476 | 100,000 |
| PROJECT CONTINGENCY | **** | 140,000 |
| UNALLOCATED FUNDS | | 256,500 |
| | | |
| TOTAL PROJECT | \$ 1,343,614 | \$ 1,951,500 |

- A. JMB INDUSTRIES DRUMS WERE PREPARED FOR SHIPMENT.
- B. ERCS CREWS CONTINUED TO RINSE EMPTY DRUMS BEING GENERATED FROM BULKING OPERATIONS. EMPTIES ARE THEN LOADED ONTO A WADCO TRAILER FOR LATER DISPOSAL.
- C. ERCS COLLECTED 72 SAMPLES THIS DATE, 1668 TOTAL TO DATE.
- D. ERCS CONTINUED TO REMOVE DEBRIS FROM SITE TO ROLLOFF BOXES.

- E. TAT AND ERCS PERSONNEL CONTINUED TO BULK SIMILAR WASTE-STREAMS WITHIN THE VAPOR RECOVERY UNIT.
- F. ANALYSIS COMPLETED ON JMB PRODUCT DRUMS AND SENT TO RP MACPHERSON.
- G. 50 SAMPLES ANALYZED FOR COMPATIBILITY THIS DATE.
- H. TRANSFER OF SANDOZ SOAPS BEGUN, 50 DRUMS TRANSFERRED THIS DATE.

- A. JMB SCHEDULED TO PICKUP APPROXIMATELY 60 DRUMS OF CHLORINATED AND FLUORINATED PRODUCTS 9/5/89.
- B. OLYMPIC TRUCK LINES SCHEDULED ON 9/5 TO PICK UP COCONUT OIL.
- C. ERCS CREWS TO CONTINUE DRUM SAMPLING AND RESTAGING OPERATIONS.
- D. FINAL DECISION TO BE MADE AS TO LOCATION AND PROCEDURE FOR LAB PACKING OPERATION.
- E. CRES TO CONTINUE PURSUING DISPOSAL OPTIONS BETWEEN OSC, MANUFACTURERS, AND ALTERNATIVE METHODS.
- F. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.

GEORGE W. ENGLISH, OSC U.S. EPA REGION III PHILADELPHIA, PA

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGIONØ3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA 9374)

(EPA9374) Delivered: Wed 6-Sep-89 14:29 EDT Sys 163 From: RRC

Subject: E-Z CHEMICAL SITE POLREP 120

Mail Id: IPM-163-890906-130410907

POLREP 120

E-Z CHEMICAL CO. SITE CERCLA REMOVAL PROJECT LAUREL AND CANAL STREETS PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, TUESDAY 9/5/89)
 - A. SITE SECURED OVER HOLIDAY WEEKEND- SECURITY/FIREWATCH ON SCENE.
 - B. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-16, MEDIC-1
 - C. WEATHER: TEMPS 70-80 DEG, MOSTLY CLOUDY.
 - D. ESTIMATED COST TO DATE (COB 9/1/89)

| AGENCY | COST TO DATE | CEILING |
|---|--|---|
| REGIONAL ERCS TAT USCG/LAST EPA DIRECT EPA INDIRECT PROJECT CONTINGENCY UNALLOCATED FUNDS | 1,006,253 184,097 23,411 51,761 86,918 | \$ 1,350,000 220,000 25,000 75,000 100,000 150,000 31,500 |
| TOTAL PROJECT | \$ 1,352,440 | \$ 1,951,500 |

- E. CHANGES IN INDIVIDUAL CEILINGS MADE AS NOTED ABOVE.
- II. ACTIONS TAKEN
- A. JMB TRUCK DID NOT ARRIVE ON SITE AS ANTICIPATED. OSC CONTACTED JMB REP; TRUCK TO BE ON SCENE TOMORROW TO REMOVE CHLORINATED AND FLUORINATED PRODUCTS.
- B. MORGAN MATERIALS REMOVED APPROX. 6000 GAL INDUSTRIAL COCONUT OIL FROM TANK 30.
- C. 27 DRUMS WERE DECONTAMINATED AND LOADED ONTO WADCO TRUCK FOR FUTURE DISPOSAL.

- D. ERCS CONTINUED TO REMOVE DEBRIS FROM SITE TO ROLLOFF BOXES.
- E. TAT AND ERCS PERSONNEL CONTINUED TO BULK SIMILAR WASTE-STREAMS WITHIN THE VAPOR RECOVERY UNIT.
- F. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- G. TRANSFER OF SANDOZ SOAPS FROM WAREHOUSE/TANK CONTINUED, 35 DRUMS TRANSFERRED TO VAC TRUCK THIS DATE, 85 TOTAL TO DATE.
- H. OSC CONFERRED WITH REGION REGARDING SPECIAL T&D CONTRACT AND ADDITIONAL FUNDING/EXEMPTION STATUS. SITE-SPECIFIC CONTRACT MAY TAKE AS LONG AS FOUR MONTHS; GUARDIAN APPROACHING CONTRACT CEILING. OSC CONCERNED THAT ADDITIONAL FUNDING IS NEEDED TO CONTINUE CHARACTERIZING AND STABILIZING SITE TO AVOID DEMOBILIZATION AND TEMPORARY CLOSURE OF SITE WHILE AWAITING CONTRACT AWARD. OSC REQUESTS ADVICE AND GUIDANCE ON THIS ISSUE.
- I. OSC CONFERRED WITH MR. SMILOWITZ OF PHILA. DEPT OF RECREATION REGARDING POSSIBLY GIVING CALCIUM CARBONATE TO REC DEPT.
- J. IN EFFORT TO CUT COSTS, OSC REDUCED ERCS AND TAT PERSONNEL ON SITE.

- A. CONTINUE TO TRANSFER SOAP CONCENTRATE FROM DRUMS IN TANK/ WAREHOUSE. ECA TO SEND VAC TRUCK TO TRANSFER CONTENTS FOR REMOVAL.
- B. ERCS CREWS TO CONTINUE DRUM SAMPLING AND RESTAGING OPERATIONS.
- C. FINAL DECISION TO BE MADE AS TO LOCATION AND PROCEDURE FOR LAB PACKING OPERATION.
- D. CRES TO CONTINUE PURSUING DISPOSAL OPTIONS BETWEEN OSC, MANUFACTURERS, AND ALTERNATIVE METHODS.
- E. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- F. JMB TRUCK EXPECTED TOMORROW, 9/6/89 TO REMOVE CHLORINATED AND FLUORINATED PRODUCTS.
- G. RESOUCE MATERIALS TRUCK TO BE ON SCENE TOMORROW 9/6/89 TO REMOVE SECOND LOAD OF INDUSTRIAL COCONUT OIL.
- H. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO TO ANTICIPATE OPERATING TIME FRAME.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Thu 7-Sep-89 9:37 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 121

Mail Id: IPM-163-890907-086560214

POLREP 121

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 9/6/89)
 - A. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-16, MEDIC-1
 - B. WEATHER: TEMPS 65-80 DEG, MOSTLY CLOUDY.
- C. ESTIMATED COST TO DATE (COB 9/5/89)

| AGENCY | C | OST TO DATE | CEILING |
|---------------------|------|-------------|-----------------|
| REGIONAL ERCS | B 1 | ,012,808 | \$ 1,350,000 |
| TAT | | 185,420 | 220,000 |
| USCG/LAST | | 23,411 | 25,000 |
| EPA DIRECT | | 52,122 | 75,000 |
| EPA INDIRECT | | 87,542 | 100,000 |
| PROJECT CONTINGENCY | | | 150,000 |
| UNALLOCATED FUNDS | | - | 31,500 |
| | | | |
| TOTAL PROJECT | \$ 1 | ,361,303 | \$ 1,951,500 |

- A. JMB TRUCK ARRIVED ON SITE; HOWEVER, TRUCKING BROKER DISPATCHED FIRM WHICH WAS NOT PERMITTED TO TRANSPORT HAZARDOUS MATERIALS AND SHIPMENT WAS CANCELLED FOR TODAY.
- B. RESOURCE MATERIALS REMOVED APPROX. 5000 GAL INDUSTRIAL COCONUT OIL FROM TANKS 30 AND 21. TOTAL RESOURCE MATERIAL GALLONS REMOVED APPROX. 11,000.
- C. ECA TANKER ON SCENE TO OFFLOAD 4800 GAL SOAP CONCENTRATES AND SURFACTANTS FROM GUARDIAN VAC TRUCK. MATERIALS WERE COLLECTED FROM DRUMS IN TANK/WAREHOUSE. SAMPLE OF SOLIDIFIED PRODUCT/WASTE PROVIDED TO ECA REP FOR DISPOSAL ARRANGEMENTS.
- D. 8 DRUMS OF ISOPROPYL ALCOHOL WERE OVERPACKED IN PREPARATION FOR ANTICIPATED SHIPMENT FOR JMB INDUSTRIES.

- E. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- F. UNKNOWN AND MISCELLANEOUS PRODUCT DRUMS WERE CLEARED FROM LOADING DOCK TO PREP FOR LAB PACK OPERATIONS.

- A. CONTINUE TO IDENTIFY AND SEGREGATE ECA PRODUCTS FOR ANTICIPATED REMOVAL.
- B. ERCS CREWS TO CONTINUE DRUM SAMPLING AND RESTAGING OPERATIONS.
- C. FINAL DECISION TO BE MADE AS TO LOCATION AND PROCEDURE FOR LAB PACKING OPERATION.
- D. CRES TO CONTINUE PURSUING DISPOSAL OPTIONS BETWEEN OSC, MANUFACTURERS, AND ALTERNATIVE METHODS.
- E. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- F. JMB TRUCK TO BE RESCHEDULED FOR REMOVAL OF CHLORINATED AND FLUORINATED PRODUCTS.
- G. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAC TO ANTICIPATE OPERATING TIME FRAME.
- H. REMAINING ISOPROPYL ALCOHOLS TO BE OVERPACKED FOR SHIPMENT.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

Delivered: Fri 8-Sep-89 9:19 EDT Sys 163 From: RRC (EPA9374)

Subject: E-Z CHEMICAL SITE POLREP 122

Mail Id: IPM-163-890908-083961081

POLREP 122

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E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 9/7/89)
 - A. WEEKLY UPDATE: MANUFACTURERS REMOVED THE FOLLOWING PRODUCT THIS WEEK: 11,387 GAL INDUSTRIAL COCONUT OIL, 4800 GAL WASTE MISC. SOAPS, 32 D FREON, 10 D ISOPROPANOL, 12 D TCE, 5 D TCA. 2 D PERCHLOROTHYLENE, 3 D WASTE SOLVENT MIX. SAMPLING CONTINUED.
- B. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-13, MEDIC-1
- C. WEATHER: TEMPS 65-85 DEG, MOSTLY SUNNY.
- D. ESTIMATED COST TO DATE (COB 9/6/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,007,185 | \$ 1,350,000 |
| TAT | 186,150 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 52,882 | 75,000 |
| EPA INDIRECT | 88,842 | 100,000 |
| PROJECT CONTINGENCY | was. | 150,000 |
| UNALLOCATED FUNDS | - | 31,500 |
| | | |
| TOTAL PROJECT | \$ 1,358,470 | \$ 1,951,500 |

- A. JMB TRUCK ON SITE TO REMOVE TOTAL 64 DRUMS: 32 FREON, 10 ISOPROPANOL, 12 TRICHLORETHYLENE, 5 TRICHLOROETHANE, 2 PERCHLOROETHYLENE, AND 3 WASTE SOLVENT MIX.
- B. 51 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE,
- C. 64 SAMPLES TAKEN FROM AREA C AND STAGING AREAS FOR MOBILE LAB ANALYSIS.
- D. APPROX 50 EMPTY AND PARTIAL DRUMS WERE RELOCATED FROM AREA Q TO VAPOR RECOVERY FOR BULKING AND DISPOSAL OF EMPTIES ONTO WADCO TRUCK.

- A. CONTINUE TO IDENTIFY AND SEGREGATE ECA PRODUCTS FOR ANTICIPATED REMOVAL.
- B. ERCS CREWS TO CONTINUE DRUM SAMPLING AND RESTAGING OPERATIONS.
- C. FINAL DECISION TO BE MADE AS PROCEDURE FOR LAB PACK OPERATION.
- D. CRES TO CONTINUE PURSUING DISPOSAL OPTIONS BETWEEN OSC, MANUFACTURERS, AND ALTERNATIVE METHODS.
- E. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- F. CONTINUE STAGING PARTIAL DRUMS FOR BULKING AT VRS.
- G. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FACTO ANTICIPATE OPERATING TIME FRAME.
- H. REPAIR DAMAGED FENCE AT AREA G.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)
To: REGION03.TAT (EPA9322)

To: REGIONOS.IAI (BFA3522)
To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 12-Sep-89 7:53 EDT Sys 16

Subject: E-Z CHEMICAL SITE POLREP 123

Mail Id: IPM-163-890912-071080362

POLREP 123

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, FRIDAY 9/8/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-15, MEDIC-1, PFD-1
- B. WEATHER: TEMPS 65-85 DEG, MOSTLY SUNNY.
- C. ESTIMATED COST TO DATE (COB 9/7/89)

| AGENCY | COST TO DATE | CEILING |
|--|---|---|
| REGIONAL ERCS | \$ 1,021,075 | \$ 1,350,000 |
| TAT | 186,943 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EFA DIRECT | 53,437 | 75,000 |
| EPA INDIRECT | 89,804 | 100,000 |
| PROJECT CONTINGENCY | *** | 150,000 |
| UNALLOCATED FUNDS | ~ | 31,500 |
| the way have been given taken depth taken back dates about many might belief | and any other than their high time over every plant over when | and, have been some train being dang court book been ann- |
| TOTAL PROJECT | \$ 1,374,670 | \$ 1,951,500 |

- A. PHILA FIRE DEPT HAZMAT CHIEF JANDA ON SCENE FOR SITE UPDATE.
- B. 51 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. OVER 130 PARTIALLY FULL DRUMS WERE STAGED AT THE VAFOR RECOVERY FOR FUTURE BULKING OF COMPATIBLES.
- D. TWO LEAKING DRUMS WERE OVERPACKED.
- E. ADDITIONAL MANUFACTURER PRODUCT DISCOVERED ON SCENE.
- F. OSC AND TAT IN CONTACT WITH ALCHEM REP REGARDING INVENTORY STAGED ON SITE. APPROX 200 DRUMS STAGED FOR REMOVAL.

- G. TAT FIELD-TESTED DRUMS LABELLED HYDROFLUORIC ACID.
- H. PREPARATION CONTINUED FOR LAB PACK OPERATIONS ON LOADING DOCK.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. CONTINUE STAGING PARTIAL DRUMS FOR BULKING AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO TO ANTICIPATE OPERATING TIME FRAME.
- E. REPAIR DAMAGED FENCE AT AREA G.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EFA9374)

From: RRC (EPA9374) Delivered: Tue 12-Sep-89 7:55 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 124

Mail Id: IPM-163-890912-071280408

POLREP 124

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1400 HOURS, SATURDAY 9/9/89)
 - A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-11, MEDIC-1
- B. WEATHER: TEMPS 75-85 DEG, MOSTLY SUNNY.
- C. ESTIMATED COST TO DATE (COB 9/8/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|---|
| | \$ 1,025,280 | \$ 1,350,000 |
| TAT | 187,570 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 53,677 | 75,000 |
| EPA INDIFECT | 90,220 | 100,000 |
| PROJECT CONTINGENCY | *** | 150,000 |
| UNALLOCATED FUNDS | - | 31,500 |
| | | that the last was the last the typ year was |
| TOTAL PROJECT | \$ 1,380,158 | \$ 1,951,500 |

- A. TAT CONTINUED TO PREPARE MAPS OF DRUMS ON SITE TO BE COMPARED WITH SAMPLE ANALYSIS.
- B. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. MAINTENANCE WAS PERFORMED ON DECON AREA.
- D. TAT PREPARED INVENTORY OF ALCHEM PRODUCT STAGED FOR REMOVAL; LIST WAS SENT FAX TO ALCHEM MANUFACTURER REP WHO EXPRESSED WILLINGNESS TO REMOVE PRODUCT.
- E. ADDITIONAL HYDROFLUORIC ACID DRUMS WERE FIELD TESTED FOR VERIFICATION.
- F. PREPARATION CONTINUED FOR LAB PACK OPERATIONS ON LOADING DOCK.
- G. FENCE WAS REPAIRED AT AREA G

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS. COPY OF ALCHEM INVENTORY TO BE SENT FAX TO CRES.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. CONTINUE STAGING PARTIAL DRUMS FOR BULKING AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FACTOR ANTICIPATE OPERATING TIME FRAME.
- E. OSC ANTICIPATES THAT THIS WILL BE THE LAST SATURDAY WORKED DUE TO BUDGETARY CONSTAINTS.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 12-Sep-89 7:56 EDT Sys 16

Subject: E-Z CHEMICAL SITE POLREP 125

Mail Id: IPM-163-890912-071530379

POLREP 125

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 9/11/89)
 - A. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-15, MEDIC-1, WEST GERMAN EPA-5
- B. WEATHER: TEMPS 75-95 DEG, SUNNY, HUMID.
- C. ESTIMATED COST TO DATE (COB 9/9/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------------|--------------|
| REGIONAL ERCS | 3 1,028,192 | \$ 1,350,000 |
| TAT | 188,099 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 53,887 | 75,000 |
| EPA INDIRECT | 90,584 | 100,000 |
| PROJECT CONTINGENCY | | 150,000 |
| UNALLOCATED FUNDS | - | 31,500 |
| | | |
| TOTAL PROJECT | \$ 1,384,173 | \$ 1,951,500 |

D. SITE SECURED OVER SUNDAY 9/10/89; SECURITY/FIREWATCH ON SCENE.

- A. TAT CONTINUED TO PREPARE MAPS OF DRUMS ON SITE TO BE COMPARED WITH SAMPLE ANALYSIS. LOGISTICS OF LOCATION AND DISPOSAL OF DRUMS WAS DISCUSSED. A COLOR CODE SYSTEM BY WASTESTREAM WAS PROPOSED.
- B. 62 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. OSC OWENS AND FIVE WEST GERMAN EPA REPS ON SCENE FOR SITE TOUR.
- D. INVENTORY OF ALCHEM PRODUCT STAGED FOR REMOVAL WAS SENT FAX TO CRES THOMAS.

- E. PREPARATION CONTINUED FOR LAB PACK OPERATIONS ON LOADING DOCK. TAT AND ERCS RM DISCUSSED LOGISTICS FOR TRANSFER OF LAB JARS BETWEEN AREAS ON SITE.
- F. BULKING OF RESIDUALS WAS STARTED AT VRS; ELECTRICAL SYSTEM PROBLEM RESULTED IN POSTPONEMENT OF BULKING OPS.
- G. ERCS SECURED DRUMS WITH OPEN TOPS AND MISSING BUNGS.
- H. OSC WAS OFF SITE MOST OF DAY DUE TO OTHER REGIONAL COMMITMENTS.
- I. OPA SINLAIR WAS GIVEN UPDATE ON SITE PROGRESS.

. . . .

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. CONTINUE STAGING PARTIAL DRUMS FOR BULKING AT VRS. BULK RESIDUALS PENDING ELECTRICAL WORK AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FACTOR ANTICIPATE OPERATING TIME FRAME.
- E. PREPARATION TO CONTINUE FOR LAB CONTAINER OPERATIONS.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)
To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: BRC (EPA9374) Delivered: Fri 15-Sep-89 9:43 EDT Sys 16:

Subject: E-Z CHEMICAL SITE POLREP 126

Mail Id: IPM-163-890915-087540471

POLREP 126 E-Z CHEMICAL CO. SITE CERCLA REMOVAL PROJECT LAUREL AND CANAL STREETS PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, TUESDAY 9/12/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-14, MEDIC-1
- B. WEATHER: TEMPS 70-80 DEG, OVERCAST, HUMID.
- C. ESTIMATED COST TO DATE (COB 9/11/89)

| AGENCY | COST TO DATE | CEILING |
|---------------|---|--|
| REGIONAL ERCS | \$ 1,033,024 | \$ 1,350,000 |
| TAT | 188,977 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 53,917 | 75,000 |
| EPA INDIRECT | 90,636 | 100,000 |
| PROJECT CONTI | NGENCY - | 150,000 |
| UNALLOCATED F | UNDS - | 31,500 |
| | AND AND VIEW THEN THE THE PART OF THE | agent with some construction of the same with the some |
| TOTAL PROJECT | \$ 1,389,965 | \$ 1,951,500 |

- A. TAT CONTINUED TO PREPARE MAPS OF DRUMS ON SITE TO BE COMPARED WITH SAMPLE ANALYSIS.
- B. 70 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. TAT PREPARED ESTIMATED COST PROJECTIONS FOR LAB CONTAINER OPERATIONS AND ANALYSIS OF REMAINDER OF SAMPLES; PROJECTED SUFFICIENT FUNDS TO COMPLETE THESE PLANS AND DEMOBILIZE WHILE SITE-SPECIFIC CONTRACT IS SOUGHT.
- D. PREPARATION CONTINUED FOR LAB PACK OPERATIONS ON LOADING DOCK. TAT AND ERCS RM DISCUSSED LOGISTICS FOR TRANSFER OF LAB JARS BETWEEN AREAS ON SITE.
- E. ERCS SECURED DRUMS WITH OPEN TOPS AND MISSING BUNGS.

- F. OSC WAS OFF SITE MOST OF DAY DUE TO OTHER REGIONAL COMMITMENTS.
- G. ELECTRICAL PROBLEM WITH VAPOR RECOVERY SYSTEM CORRECTED.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO.
- E. PREPARATION TO CONTINUE FOR LAB CONTAINER OPERATIONS.
- F. DEBRIS TRAILER TO BE REMOVED TOMORROW 9/13/89 AND REPLACED WITH EMPTY TRAILER TO RECEIVE STAGED DEBRIS FROM SITE.
- G. VAPOR RECOVERY SYSTEM CARBON TO BE CHANGED 9/13/89 PENDING DELIVERY OF MATERIALS.
- H, SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 15-Sep-89 9:44 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 127

Mail Id: IPM-163-890915-087730187

POLREP 127

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 9/13/89)
 - A. PERSONNEL ON SCENE: EPA-1, TAT-3, ERCS-12, MEDIC-1
 - B. WEATHER: TEMPS 70-80 DEG, OVERCAST, HUMID.
 - C. ESTIMATED COST TO DATE (COB 9/12/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|---|--------------|
| REGIONAL ERCS | \$ 1,047,386 | \$ 1,350,000 |
| TAT | 189,729 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 53,962 | 75,000 |
| EPA INDIRECT | 90,714 | 100,000 |
| PROJECT CONTINGENCY | | 150,000 |
| UNALLOCATED FUNDS | - | 31,500 |
| | the contract was been also than the contract of the contract of | |
| TOTAL PROJECT | \$ 1,405,202 | \$ 1,951,500 |

- A. TAT CONTINUED TO PREPARE MAPS OF DRUMS ON SITE TO BE COMPARED WITH SAMPLE ANALYSIS.
- B. 40 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. LOADING DOCK AREA PREPARATIONS FOR LAB JAR TRANSFER COMPLETED TODAY.
- D. OSC, TAT AND ERCS DISCUSSED LOGISTICS FOR TRANSFER OF LAB JARS BETWEEN AREAS ON SITE.
- E. ERCS SECURED DRUMS WITH OPEN TOPS AND MISSING BUNGS,
- F. BULKING OPERATIONS RESUMED TODAY AT THE VAPOR RECOVERY SYSTEM.

- G. STAGING OF BULKED DRUMS FOR SAMPLING PURPOSES BEGUN.
- H. DUMP TRAILER FILLED WITH 48 CUBIC YARDS OF DEBRIS TRANSPORTED OFF SITE TO GSX SERVICES OF SC THIS DATE.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EFA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO.
- E. WADCO TRUCK OF EMPTY DRUMS SCHEDULED TO BE SHIPPED OFF SITE THURSDAY 9/14/89.
- F. VAPOR RECOVERY SYSTEM CARBON TO BE CHANGED PENDING DELIVERY OF MATERIALS.
- G. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 15-Sep-89 9:46 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 128

Mail Id: IPM-163-890915-087920044

POLREP 128

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 9/14/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-3, ERCS-14, MEDIC-1
- B. WEATHER: TEMPS 70-80 DEG, OVERCAST, HUMID, OCCASIONAL RAIN.
- C. ESTIMATED COST TO DATE (COB 9/13/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,052,079 | \$ 1,350,000 |
| TAT | 191,038 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 54,202 | 75,000 |
| EPA INDIRECT | 91,130 | 100,000 |
| PROJECT CONTINGENCY | 18.999 | 150,000 |
| UNALLOCATED FUNDS | 96.0 | 31,500 |
| | | |
| TOTAL PROJECT | \$ 1,411,860 | \$ 1,951,500 |

- A. TAT CONTINUED TO PREPARE MAPS OF DRUMS ON SITE TO BE COMPARED WITH SAMPLE ANALYSIS.
- B. 62 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. WADCO TRUCK (EMPTIES) WAS REMOVED THIS DATE: 255 CONTAINERS REMOVED. EMPTY TRAILER STAGED ON CANAL STREET.
- D. OSC, TAT AND ERCS DISCUSSED LOGISTICS FOR TRANSFER OF LAB JARS BETWEEN AREAS ON SITE,
- E. 45 DRUMS OF RESIDUALS BULKED INTO DRUMS: 2 ACIDS, 2 BASES, 1 ORGANIC. WHILE BULKING ACIDS, REACTION ENSUED RESULTING IN VAPOR PLUME. NO INJURIES RESULTED.
- F. 60 DRUMS THAT WERE EMPTIED ON PREVIOUS DAY WERE RINSED AND PLACED ONTO WADCO TRUCK FOR FUTURE DISPOSAL.

- G. DRUMS WITH RESIDUALS OR PARTIAL CONTENTS CONTINUED TO BE STAGED.
- H. 30 CONTAMINATED PALLETS WERE CRUSHED AND LOADED ONTO DEBRIS TRAILER.
- I. WHILE BULKING AT VRS, A DRUM OF POSSIBLE PCB WAS DICOVERED; SAMPLE WAS OBTAINED FOR ANALYSIS IN MOBILE LAB. PRELIMINARY RESULTS INDICATE HIGH CONCENTRATION OF AROCLOR.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO.
- E. VAPOR RECOVERY SYSTEM CARBON TO BE CHANGED FENDING DELIVERY OF MATERIALS.
- F. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.

GEORGE W. ENGLISH, OSC U.S. EPA REGION III, PHILADELPHIA, PA

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Mon 18-Sep-89 8:46 EDT Sys 163

Subject: E-Z CHEMICAL SITE 129 Mail Id: IPM-163-890918-078970986

POLREP 129 E-Z CHEMICAL CO. SITE CERCLA REMOVAL PROJECT LAUREL AND CANAL STREETS PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

I. SITUATION (1500 HOURS, FRIDAY 9/15/89)

A. PERSONNEL ON SCENE: EPA-2, TAT-3, EBCS-14, MEDIC-1, PFD-2, OPERATOR-1

B. WEATHER: TEMPS 70-80 DEG, HUMID, PARTLY SUNNY.

C. ESTIMATED COST TO DATE (COB 9/14/89)

| AGENCY | COST TO DATE | CEILING |
|--|--|---|
| REGIONAL ERCS | \$ 1,057,055 | \$ 1,350,000 |
| TAT | 192,292 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 54,457 | 75,000 |
| EPA INDIRECT | 91,572 | 100,000 |
| PROJECT CONTINGENCY | - | 150,000 |
| UNALLOCATED FUNDS | | 31,500 |
| Miles were saled uses to be about the sales are the recommendation of the sales and the sales are th | the state of the s | error after under today today tiple wide filled order date. See |
| TOTAL PROJECT | \$ 1,418,787 | \$ 1,951,500 |

- A. WEEKLY UPDATE: 48 CY DEBRIS, 255 EMPTY CONTAINERS REMOVED THIS WEEK. BULKING OF RESIDUALS CONTINUED, PREPARATIONS FOR LAB CHEMICAL OPERATIONS COMPLETED.
- B. TAT RESEARCHED SPECIAL HAZARDS OF KNOWN LAB CHEMICALS IN PREPARATION OF NEUTRALIZATION OPERATIONS.
- C. 66 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- D. 16 DRUMS OF RESIDUALS BULKED THIS DATE AT VRS. MINOR REACTION OCCURED, POSSIBLY DUE TO RESIDUAL MOISTURE IN BULK DRUM.
- E. TWO PHILA FIRE DEPT PERSONNEL ON SCENE FOR SITE UPDATE.

- F. OPERATOR SON ON SCENE TO PICK UP ROLL OF PLASTIC STAGED ON SITE.
- G. CARBON AT VAPOR RECOVERY WAS CHANGED.
- H. ADDITIONAL ON-SITE DEBRIS WAS STAGED FOR REMOVAL.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. OSC TO REVIEW COSTS AND FISCAL PROJECTIONS WITH TAT AND FAO.
- E. LAB CHEMICALS TO BE ADDRESSED BEGINNING MONDAY 9/18/89.
- F. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- G. SITE TO BE SECURED FOR WEEKEND; SECURITY/FIREWATCH TO BE ON SCENE.

To: ERD/OERR (EPA5511)

To: J.VINISKI (EPA9314)

To: REGIONO3, TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Subject: E-Z CHEMICAL SITE POLREP 130 Delivered: Tue 19-Sep-89 10:48 EDT Sys 16

Mail Id: IPM-163-890919-097301057

POLREP 130

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 9/18/89)
 - A. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-13, MEDIC-1
 - B. WEATHER: TEMPS 65-80 DEG, PARTLY SUNNY.
- C. ESTIMATED COST TO DATE (COB 9/15/89)

| AGENCY | COST TO DATE | CEILING |
|-----------------|---|--|
| REGIONAL ERCS | \$ 1,069,287 | \$ 1,350,000 |
| TAT | 193,265 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 54,892 | 75,000 |
| EPA INDIRECT | 92,274 | 100,000 |
| PROJECT CONTING | BENCY - | 150,000 |
| UNALLOCATED FUR | NDS - | 31,500 |
| | page sales specificate sales some some some specification on some | AND THE STATE SHEET SHEET LINE THE SHEET SHEET SHEET SHEET |
| TOTAL PROJECT | \$ 1,433,129 | \$ 1,951,500 |

- D. SITE SECURED OVER WEEKEND; SECURITY/FIREWATCH ON SCENE.
- II. ACTIONS TAKEN
 - A. SORTING OF LAB CONTAINERS INSTITUTED THIS DATE, ADDITIONAL CONTAINERS WERE TAKEN DOWN FROM LAB ON SECOND FLOOR.
- B. DEBRIS REMOVED FROM SITE TO DUMP TRAILER AS NECESSARY.
- C. 72 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- D. EMPTY DRUMS WERE LOADED ONTO WADCO TRUCK FOR FUTURE DISPOSAL.

III. FUTURE PLANS

A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.

- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. CONTINUE SORTING LAB CONTAINERS TO BE ADDRESSED.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. ERCS TO SECURE GENERATOR AND LIGHTING SYSTEM AT OSC'S DIRECTION TO PROVIDE LIGHTING FOR LAB/BUILDING INTERIOR.

POLREP 131

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 9/20/89)
 - A. PERSONNEL ON SCENE: EPA-1, TAT-3, ERCS-13, OTHER-2
 - B. WEATHER: TEMPS 68-80 DEG. RAIN.
 - C. ESTIMATED COST TO DATE (COB 9/18/89)

 AGENCY COST TO DATE CEILING

 REGIONAL ERCS \$ 1,075,469 \$ 1,350,000

 TAT 194,509 220,000

 USCG/LAST 23,411 25,000

 EPA DIRECT 55,399 75,000

 EPA INDIRECT 93,132 100,000

 PROJECT CONTINGENCY 150,000

 UNALLOCATED FUNDS 31,500

 TOTAL PROJECT \$ 1,441,920 \$ 1,951,500
 - D. OPERATIONS CURTAILED 9/19 AND 9/20 DUE TO BAIN.

II. ACTIONS TAKEN

- A. OSC RELEASED CREWS EARLY DUE TO RAIN; SCHEDULED HAZARDOUS OPS CANNOT BE PERFORMED IN RAIN. PCT, 1 TAT, CHEMISTS, RESPONSE MGR, FOREMAN AND 2RTS REMAINED ON SCENE.
- B. MANUFACTURER REP AND OPERATOR SON ON SCENE 9/19 TO IDENTIFY KESSLER PRODUCT DRUMS. REMAINDER OF DRUMS WERE RETRIEVED FROM BUILDING ON 9/20.
- C. APPROX. 145 SAMPLES ANALYZED OVER LAST TWO DAYS IN MOBILE LAB.
- D. ONE SAMPLE SUSPECTED TO BE HYDROFLUORIC ACID CORRODED THROUGH POLY SAMPLE CONTAINER, EMITTING FUMES FROM STORAGE TRAILER THIS DATE. SAMPLE WAS SECURED WITHOUT INCIDENT.

III. FUTURE PLANS

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION AND SITE-SPECIFIC T&D CONTRACT WITH EPA REGION III AND HEADQUARTERS.

- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. CONTINUE SORTING LAB CONTAINERS TO BE ADDRESSED. CRUSHING OF COMPATIBLE SOLIDS TO TAKE PLACE WEATHER-PERMITTING.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. ERCS TO SECURE GENERATOR AND LIGHTING SYSTEM AT OSCIS DIRECTION TO PROVIDE LIGHTING FOR LAB/BUILDING INTERIOR.
- G. DEBRIS DUMP TRAILER TO BE REMOVED TOMORROW 9/21/89. REPLACEMENT TRAILER SCHEDULED TO ARRIVE MONDAY 9/25/89.

To: ERD/OERR (EPA5511)

To: J. VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 22-Sep-89 10:50 EDT Sys 16:

Subject: E-Z CHEMICAL SITE POLREP 132

Mail Id: IPM-163-890922-097641295

FOLREP 132

E-Z CHEMICAL CO. SITE CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 9/21/89)
 - A. WEEKLY UPDATE: SORTING OF LAB JARS BEGUN. OPERATIONS CURTAILED DUE TO HEAVY RAINS AND HIGH HUMIDITY THIS WEEK. COMPATIBILITY ANALYSIS OF SAMPLES CONTINUED.
- B. OSC PROJECTS THAT AT LEAST THREE WEEKS ARE NEEDED TO COMPLETE SAMPLE ANALYSIS TO IDENTIFY CONTENTS OF DRUMS ON SITE. FLAMMABLES, EXTREME CORROSIVES, OXIDIZERS, AND POISONS REMAIN IN DRUMS. AIR- AND WATER-REACTIVES, POWERFUL OXIDIZERS, POISONS, AND POTENTIALLY SHOCK-SENSITIVE AND EXPLOSIVE MATERIALS HAVE BEEN IDENTIFIED IN LAB CONTAINERS. OSC IS CONCERNED ABOUT LEAVING THESE CONTAINERS ON SITE WHILE AWAITING THE AWARD OF A SITE-SPECIFIC DISPOSAL CONTRACT. OSC FEELS THAT SUCH DANGEROUS MATERIALS MUST BE REMOVED PRIOR TO DEMOBILIZATION AND THAT A FIXED-BID CONTRACT IS INNAPROPRIATE FOR THIS SITUATION.
- C. PERSONNEL ON SCENE: EPA-3, TAT-1, ERCS-11, MEDIC-1
- D. WEATHER: TEMPS 75-88 DEG, SUNNY, 95% HUMIDITY.
- E. ESTIMATED COST TO DATE (COB 9/20/89)

| AGENCY | COST TO DATE | CEILING |
|---|--|---|
| REGIONAL ERCS | \$ 1,081,778 | \$ 1,350,000 |
| TAT | 195,204 | 220,000 |
| USCG/LAST | 23.411 | 25,000 |
| EFA DIRECT | 56,081 | 75,000 |
| EFA INDIRECT | 94,328 | 100,000 |
| PROJECT CONTINGENCY | No. 1 | 150,000 |
| UNALLOCATED FUNDS | , species | 31,500 |
| THE THE STATE SHOWS ABOUT THE WARM THE PERSON STATE STATE STATE STATE STATE STATE STATE | was over the grades when the tree with the was the | and the thirty had the pure office by deep our rest |
| TOTAL PROJECT | \$ 1,450,802 | \$ 1,951,500 |

II. ACTIONS TAKEN

- A. 29 DRUMS IN DETERIORATED CONDITION WERE OVERPACKED. DRUMS HAD PREVIOUSLY BEEN TEMPORARILY STABILIZED.
- B. DEBRIS TRAILER SCHEDULED FOR REMOVAL WAS POSTPONED BY LANDFILL DUE TO ANTICIPATED HURRICANE CONDITIONS IN SOUTH CAROLINA.
- C. 72 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- D. OSC CONTACTED BY JMB REP TO HAVE TANKER REMOVE A LOAD OF N-METHYL-2-PYRRYLLIDONE TOMORROW 9/22.
- E. OSC CONTACTED BY OPERATOR AND ALCHEM REP TO REMOVE APPROX 26 DRUMS OF ALCHEM AND KESSLER PRODUCT TOMORROW 9/22.
- F. OSC WRIGHT ON SCENE TO PROVIDE ADVICE AND GUIDANCE TO OSC ENGLISH RE. ADDITIONAL FUNDING.

III. FUTURE PLANS

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. CONTINUE SORTING LAB CONTAINERS TO BE ADDRESSED.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. ERCS TO SECURE GENERATOR AND LIGHTING SYSTEM AT OSCIS DIRECTION TO PROVIDE LIGHTING FOR LAB/BUILDING INTERIOR.
- G. REMOVAL OF DRUMS AND BULK LIQUID EXPECTED FOR TOMORROW 9/22.
- H. LAB JARS ON SEGREGATION TABLES TO BE SECURED IN ANTICIPATION OF HIGH WIND/ STORM CONDITIONS.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)
To: RRC (EPA9374)

From: REGION03.TAT (EPA9322) Delivered: Mon 25-Sep-89 12:56 EDT S

Subject: E-Z CHEMICAL POLREF #133 Mail Id: IPM-163-890925-116461018

POUREP 133

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, FRIDAY 9/22/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-11, MEDIC-1
- B. WEATHER: TEMPS 75-88 DEG. RAIN.
- C. ESTIMATED COST TO DATE (COB 9/21/89)

| AGENCY | COST TO DATE | CEILING |
|---|---|---|
| REGIONAL ERCS | \$ 1,101,071 | \$ 1,350,000 |
| TAT | 195.585 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 56,673 | 75,000 |
| EPA INDIRECT | 95,342 | 100,000 |
| PROJECT CONTINGENCY | See MR | 150,000 |
| UNALLOCATED FUNDS | W. | 31,500 |
| - to its data about small state than larger thing these same arise year total | police professionary also from their thing to be found about differ | soften and control or some fields on the other colors. According that |
| TOTAL PROJECT | \$ 1,472,082 | \$ 1,951,500 |

- A. DRUMS IN DETERIORATED CONDITION WERE OVERPACKED.
- B. 65 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. JMB INDUSTRIES POSTPONED TANKER REMOVAL OF N-METHYL-2-PYRRILLIDONE UNTIL MONDAY 9/25.
- D. REMOVAL OF APPROX 26 DRUMS OF ALCHEM AND KESSLER PRODUCT POSTPONED UNTIL MONDAY 9/25.
- E. LAB JARS ON SEGREGATION TABLES ON LOADING DOCK SECURED IN ANTICIPATION OF POSSIBLE STORM CONDITIONS.
- F. ALCHEM REMOVED 2 CASES OF REAGENT-GRADE SULFURIC ACID FOR PROSPECTIVE CUSTOMER.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURER REPS.
- B. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- C. PARTIAL/RESIDUAL DRUM CONTENTS TO BE BULKED AT VRS.
- D. CONTINUE SORTING LAB CONTAINERS TO BE ADDRESSED. BULKING OF COMPATIBLES TO BE DONE AS WEATHER PERMITS.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. ERGS TO SECURE GENERATOR AND LIGHTING SYSTEM AT OSC S DIRECTION TO PROVIDE LIGHTING FOR LAB/BUILDING INTERIOR.
- G. BEMOVAL OF DRUMS AND BULK LIQUID EXPECTED FOR MONDAY 9/25.
- H. REMOVAL OF TANK LOAD OF N-METHYL-2-FYREILLIDONE ANTICIPATED MONDAY 9/25.

To: ERD/OEFR (EPA5511)

To: J. VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

From: REGIONO3, TAT (EPA9322) Delivered: Fri 29-Sep-89 7:42 EDT Sy:

Subject: E-Z CHEMICAL SITE POLREP #134

Mail Id: IPM-163-890929-069390029

POLREF 134

E-Z CHEMICAL CO. SITE CERCLA REMOVAL PROJECT LAUREL AND CANAL STREETS PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CBYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1700 HOURS, MONDAY 9/25/89)
 - A. PERSONNEL ON SCENE: EFA-1, TAT-2, ERCS-9, MEDIC-1
- B. WEATHER: TEMPS 50-70 DEG. SUNNY AND CLEAR.
- C. ESTIMATED COST TO DATE (COB 9/22/89)

| AGENCY | COST TO DATE | CEILING |
|---|-------------------------------|---|
| REGIONAL EBCS | \$ 1,118,044 | \$ 1.500,000 |
| TAT | 196,261 | 220,000 |
| USCG/LAST | 23,411 | 25.000 |
| EPA DIRECT | 56.929 | 75,000 |
| EPA INDIRECT | 95,784 | 110,000 |
| PROJECT CONTINGENCY | | 0 |
| UNALLOCATED FUNDS | w. | 21,500 |
| and the same series of the same same same same same same same sam | the same and the same and the | and the state from the control of the state of the control of the |
| TOTAL PROJECT | \$ 1.490,429 | \$ 1,951,500 |

- D. OSC, TAT, AND ERGS RM DISCUSSED FUNDS NEEDED TO COMPLETE PROJECT. ACCORDING TO ANALYTICAL PERFORMED ON APPROXIMATELY 1000 SAMPLES THUS FAR, AN ESTIMATED 70% FALL INTO FLAMMABLE AND CHLORINATED FLAMMABLES WASTE STREAMS. THIS HAS ALLOWED THE OSC TO APPROXIMATE COSTS TO FINISH THE PROJECT AT A GREAT REDUCTION IN THE ORIGINAL ESTIMATE. A REVISED FUNDING REQUEST TO BE SUBMITTED THIS WEEK.
- E. INDIVIDUAL CRILINGS ADJUSTED AS NOTED ABOVE.

II. ACTIONS TAKEN

A. 26 DRUMS OF MANUFACTURER PRODUCT TRANSFERRED OFF SITE THIS DATE. BREAKDOWN OF PRODUCT WAS AS FOLLOWS -- 15 DRUMS OFTHONITROCHLOROBENZENE AND 3 DRUMS OF PHENOL WERE TRANSFERRED TO THE MANUFACTURER, KESSLER PRODUCTS, OF SEWELL, NJ. 8 DRUMS OF TRICHLOROBENZENE WERE TRANSFORTED TO MURD CO., PHILA, PA.

- B. 60 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. SET UP FOR LAB PACK BULKING OPERATIONS COMPLETED. LAB PACKS HAVE BEEN SEGREGATED ACCORDING TO COMPATIBILITY. A REMOTE CRUSHING SYSTEM WITH BLAST SHIELD HAS BEEN SET UP AND PROPER SAFETY PRECAUTIONS TAKEN.
- D. 48 CUBIC YARDS OF DEBRIS TRANSPORTED OFF-SITE BY DELVECCHIO TRANSPORTERS TO GSX OF SOUTH CAROLINA.
- E. TRUCK SCHEDULED TO REMOVE TANK OF N-METHYL-Z-PYRILLIDONE DID NOT ARRIVE AS EXPECTED. OSC CONTACTED MANUFACTURER WHO RESCHEDULED FICKUP.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS
- B. BEVISED FUNDING REQUEST TO BE DRAFTED,
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EFA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB PACKS TO BEGIN TOMORROW, WEATHER PERMITTING.
- E. SORTING OF LAB PACKS IN BUILDING TO CONTINUE.
- F. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE,
- G. REMOVAL OF TANK LOAD OF N-METHYL-2-PYRRILLIDONE ANTICIPATED TUESDAY 9/26/89.

To: ERD/OERR (EFA5511)
To: J.VINISKI (EFA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

From: REGION03.TAT (EPA9322) Delivered: Fri 29 Sep-89 7:51 EDT Sy

Subject: E-Z CHEMICAL SITE POLREP #135

Mail Id: IPM-163-890929-070770359

POLREP 135

.. ' .

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1800 HOURS, TUESDAY 9/26/89)
- A. PERSONNEL ON SCENE: EPA-3, TAT-2, ERCS-11, MEDIC-1
- B. WEATHER: TEMPS 50-70 DEG, HEAVY PAINS IN THE MORNING, SUNNY AND HOT IN THE AFTERNOON.
- C. ESTIMATED COST TO DATE (COB 9/25/89)

| AGENCY | COST TO DATE | CEILING |
|--|---|---|
| REGIONAL ERCS | \$ 1,127,461 | \$ 1,500,000 |
| $T\Lambda T$ | 196,988 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 57,198 | 75,000 |
| EPA INDIRECT | 96,252 | 110,000 |
| PROJECT CONTINGENCY | | () |
| UNALLOCATED FUNDS | Acces | 21,500 |
| And had come and the come begin block body with body of the come today | contracted that I have been seen and the state about to | are our one own town to our at free and destinate |
| TOTAL PROJECT | \$ 1,501,310 | \$ 1,951,500 |

- D. EPA/FAO MESSIMER AND EPA/DPO VAN FOSSEN ON SCENE TO ASSIST OSC WITH CONTRACT AND FUND ISSUES CONCERNING COMPLETION OF PROJECT.
- II. ACTIONS TAKEN
- A. APPROX 5300 GAL (43,000 LBS.) OF N-METHYL-2-PYRRILIDONE TRANSFERRED OFF SITE BY ADM TRANSPORTERS TO MICHIGAN RECOVERY SERVICE OF RUMULUS, MI
- B 75 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. SET UP FOR LAB PACK BULKING OPERATIONS COMPLETE. NO LAB FACK OPERATIONS PERFORMED TODAY DUE TO HEAVY RAINS AND WET CONDITIONS.

- D. CRES THOMAS ON SITE TO COORDINATE POSSIBLE REMOVAL OF REMAINING MANUFACTURER PRODUCT.
 - E. 12 SAMPLES OF WINDSHIELD WASH FLUID (METHANOL/WATER) PROVIDED TO MANUFACTURER JMB FOR PROSPECTIVE REMOVAL.

. . . .

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE DRAFTED.
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EFA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB CONTAINERS TO BEGIN TOMORROW, WEATHER PERMITTING.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.

To: ERD/OERR (EFA5511)
To: J.VINISKI (EFA9314)

To: REGIONO3 TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: REGIONO3.TAT (EPA9322) Delivered: Fri 29-Sep-89 7:43 EDT Sy

Subject: E-Z CHEMICAL SITE POLREP #136

Mail Id: IPM-163-890929-069590952

POLREP 136

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, FA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1800 HOURS, WEDNESDAY 9/27/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-11, MEDIC-1
- B WEATHER: TEMPS 50-75 DEG, SUNNY AND CLEAR, MODERATE WINDS.
- C. ESTIMATED COST TO DATE (COB 9/26/89)

| AGENCY | COST TO DATE | CEILING |
|--|-------------------------|---|
| REGIONAL ERCS | \$ 1,132,873 | \$ 1,500,000 |
| TAT | 197,380 | 220,000 |
| USCG/LAST | 23,411 | 25.000 |
| EPA DIRECT | 57,754 | 75,000 |
| EPA INDIRECT | 97,214 | 110,000 |
| PROJECT CONTINGENCY | **** | 0 |
| UNALLOCATED FUNDS | No. | 21,500 |
| can any one can be said any one can can see the the feet | | THE STATE OF THE PART OF THE STATE OF THE PART OF THE |
| TOTAL PROJECT | <pre>\$ 1,508,632</pre> | \$ 1,951,500 |

- A. CRUSHING AND BULKING OF LAB CONTAINERS STARTED. A SMALL REACTION WAS CREATED DURING CRUSHING OF AMMONIUM PERSULFATE, A STRONG OXIDIZER. ALL PERSONNEL BELOCATED TO PREDESIGNATED AREA WHILE AIR MONITORING WAS PERFORMED. NO OFF-SITE READINGS ABOVE BACKGROUND WERE INDICATED AND THE PLUME APPEARED TO QUICKLY DISSIPATE. APPROX TOTAL 800 CONTAINERS WERE CRUSHED AND BULKED INTO THE FOLLOWING GROUPS: METAL SALTS, OXIDIZERS, CYANIDES, AND ORGANIC SOLIDS.
- B. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE:
- C. COMPOSITE SAMPLES FOR ORGANIC/FLAMMABLE WASTE STREAM SENT FOR DISPOSAL APPROVAL.
- D. ERCS SORTED ADDITIONAL CONTAINERS IN SECOND FLOOR LAB.

- A, CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTUREES.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR APPROVAL.
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EFA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB JARS TO CONTINUE.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. REMAINDER OF LAB CONTAINERS FOR BULKING TO BE REMOVED FROM LAB.
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)
To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 3-Oct-89 11:44 EDT Sys 16

Subject: RETRANSMISSION OF E-Z CHEMICAL SITE POLREP 137

Mail Id: IPM-163-891003-105660719

POLREP 137

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 9/28/89)
 - A. WEEKLY UPDATE: 48 CY DEBRIS, 5300 GAL PRODUCT, 26 DRUMS REMOVED FROM SITE. CRUSHING AND BULKING OF LAB JARS BY COMPATIBILITY GROUP STARTED. OSC REVISING ADITIONAL FUNDING/EXEMPTION FOR SUBMISSION.
- B. PERSONNEL ON SCENE: EPA-2, TAT-3, ERCS-10, MEDIC-1
- C. WEATHER: TEMPS 50-75 DEG, SUNNY AND CLEAR, LIGHT WINDS.
- D. ESTIMATED COST TO DATE (COB 9/27/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,141,522 | \$ 1,500,000 |
| TAT | 198,969 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 58,158 | 75,000 |
| EPA INDIRECT | 97,916 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| TOTAL PROJECT | \$ 1,519,976 | \$ 1,951,500 |

- A. CRUSHING AND BULKING OF LAB CONTAINERS CONTINUED WITHOUT INCIDENT. APPROX 1000 CONTAINERS OF SOLIDS CRUSHED/BULKED THIS DATE.
- B. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. OPERATOR EXPRESSED INTEREST IN REMOVING APPROX 10 DRUMS OF OXIDIZERS AND ACID NEXT WEEK SUBJECT TO OSC/CRES APPROVAL.
- D. REMAINDER OF CONTAINERS IN SECOND FLOOR LAB WERE RELOCATED TO LOADING DOCK.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR APPROVAL.
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB JARS TO CONTINUE.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.

To:

ERD/OERR (EPA5511) J.VINISKI (EPA9314)

To: REGIONO3 TAT (EPA9322)

LANT.AREA.STRIKE (EPA9359) To:

RRC (EPA9374) To:

From: RRC (EPA9374) Delivered: Mon 2-Oct-89 15:53 EDT Sys 16

Subject: E-Z CHEMICAL SITE POLREP 138

Mail Id: IPM-163-891002-143041115

POLREP 138

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTM: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, FRIDAY 9/29/89)
 - A. PERSONNEL ON SCENE: EPA-1, TAT-3, EBCS-10, MEDIC-1
 - B. WEATHER: TEMPS 50-75 DEG, SUNNY AND CLEAR, LIGHT WINDS.
- C. ESTIMATED COST TO DATE (COB 9/28/89)

| AGENCY | COST TO DATE | CEILING |
|---|---|--|
| REGIONAL ERCS | \$ 1.141,522 | \$ 1,500,000 |
| TAT | 198,969 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 58.158 | 75,000 |
| EPA INDIRECT | 97,916 | 110.000 |
| PROJECT CONTINGENCY | •• | () |
| UNALLOCATED FUNDS | | 21,500 |
| and the second second control of the second | graph as well as a second second second | personal and the second second second second second second |
| TOTAL PROJECT | \$ 1,519,976 | \$ 1.951,500 |

II. ACTIONS TAKEN

- CRUSHING AND BULKING OF LAB CONTAINERS CONTINUED WITHOUT INCIDENT. APPROX 1000 CONTAINERS OF SOLIDS CRUSHED/BULKED THIS DATE, 1800 TOTAL.
- B. 60 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE. ANALYSIS OF SAMPLES 75% COMPLETE.
- C. OPERATOR'S PRODUCT RELOCATED IN ANTICIPATION ON PICKUP NEXT WEEK.
- D. MARKING OF DRUMS TO BE PUMPED INTO FLAMMABLES WASTE STREAM BEGUN THIS DATE. 150 MARKED FOR DISPOSAL.

111. FUTURE PLANS

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR APPROVAL.

- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB JARS TO CONTINUE.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- H. MANUFACTURER EMPTY DRUMS TO BE LOADED INTO PRE'S ROLLOFF FOR DISPOSAL

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Thu 5-Oct-89 8:08 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 139

Mail Id: IPM-163-891005-073241130

POLREP 139

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 10/2/89)
 - A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-12, MEDIC-1
 - B. WEATHER: TEMPS 60-70 DEG, RAIN.
 - C. ESTIMATED COST TO DATE (COB 9/29/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| *REGIONAL ERCS | \$ 1,146,029 | \$ 1,500,000 |
| TAT | 199,602 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 58,414 | 75,000 |
| EPA INDIRECT | 98,358 | 110,000 |
| PROJECT CONTINGENCY | · _ | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| momal DDC TECH | ф 1 FOF 014 | # 1 OF1 FOO |
| TOTAL PROJECT | \$ 1,525,814 | \$ 1,951,500 |

*ERCS CONTRACTOR HAS REACHED 85% OF CEILING

- D. SITE SECURED OVER WEEKEND; SECURITY/FIREWATCH ON SCENE.
- II. ACTIONS TAKEN
 - A. CRUSHING AND BULKING OF LAB CONTAINERS SUSPENDED DUE TO INCLEMENT WEATHER. A PALLET OF LAB JARS WAS RELOCATED FROM BUILDING BAY R TO THE LOADING DOCK FOR SORTING.
 - B. 60 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
 - C. MANUFACTURER ECA DELIVERED ROLLOFF CONTAINER WHICH WAS FILLED WITH EMPTY DRUMS REMAINING FROM PREVIOUS BULKING REMOVAL. EMPTY DRUMS HAD CONTAINED SOAP CONCENTRATES AND PLASTICIZERS.

- D. MARKING OF DRUMS TO BE PUMPED INTO FLAMMABLES WASTE STREAM SUSPENDED DUE TO INCLEMENT WEATHER.
- E. TAT AND OSC COMPLETED REVISIONS TO ADDITIONAL FUNDING REQUEST/ \$2 MILLION EXEMPTION.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR APPROVAL.
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- D. BULKING OF SOLID LAB JARS TO CONTINUE AS WEATHER PERMITS.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- H. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Thu 5-Oct-89 8:10 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 140

Mail Id: IPM-163-891005-073510977

POLREP 140

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1700 HOURS, TUESDAY 10/3/89)
 - A. PERSONNEL ON SCENE: EPA-2, TAT-2, ERCS-12, MEDIC-1
 - B. WEATHER: TEMPS IN LOW 70'S WITH STRONG SUNSHINE
 - C. ESTIMATED COST TO DATE (COB 10/2/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| *REGIONAL ERCS | \$ 1,159,004 | \$ 1,500,000 |
| TAT | 200,273 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 58,668 | 75,000 |
| EPA INDIRECT | 98,800 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| | | |
| TOTAL PROJECT | \$ 1.540.156 | \$ 1.951.500 |

- A. 400 CONTAINERS OF MATERIAL BULKED TODAY, INCLUDING GLASS JARS AND 5-GAL PAILS. MOST OF THE CONTENTS WERE PLASTICIZERS AND SOLVENTS.
- B. 72 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. 173 ADDITIONAL FLAMMABLE DRUMS MARKED FOR DISPOSAL.
- D. TAT MET WITH EASTERN RESPONSE SECTION CHIEF GREGG CRYSTALL TO DISCUSS DRAFT ADDITIONAL FUNDING REQUEST/EXEMPTION. DRAFT WAS SUBMITTED TO TYPING AND IS TO BE IN CONCURRENCE 10/6/89.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR APPROVAL.
- C. OSC TO COORDINATE ADDITIONAL FUNDING REQUEST/EXEMPTION WITH EPA REGION III AND HEADQUARTERS.
- D. ACID AND FLAMMABLE CONTAINERS TO BE BULKED IN VAPOR RECOVERY SYSTEM.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- H. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314

To: J.VINISKI (EPA9314)
To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 6-Oct-89 9:14 EDT Sys

Subject: E-Z CHEMICAL SITE POLREP 141

Mail Id: IPM-163-891006-083190480

POLREP 141

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1700 HOURS, WEDNESDAY 10/4/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-12, MEDIC-1, OTHER-1
- B. WEATHER: TEMPS IN LOW 70'S, SUNNY
- C. ESTIMATED COST TO DATE (COB 10/2/89)

| AGENCY | COST TO DATE | $\tt CEILING$ |
|---------------------|--------------|---------------|
| *REGIONAL ERCS | \$ 1,163,287 | \$ 1,500,000 |
| TAT | 200,999 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 59,014 | 75,000 |
| EPA INDIRECT | 99,398 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| TOTAL PROJECT | \$ 1,546,109 | \$ 1,951,500 |

- A. 50 SMALL CONTAINERS BULKED TODAY AT VAPOR RECOVERY SYSTEM.
- B. 60 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. 133 DRUMS OF FLAMMABLES WERE STAGED/RELOCATED FOR BULKING.
- D. MANUFACTURER REP ON SCENE TO VIEW SUN OIL DRUMS FOR IDENTIFICATION. REFUSED RESPONSIBILITY DUE TO LACK OF FACTORY SEALS. OSC INFORMED CRES REGARDING THIS. CRES TO CONFER WITH ORC WALTERS REGARDING SENDING DRUMS TO AN OIL RECYCLER INSTEAD OF DISPOSING OF IT AS WASTE OIL OR FLAMMABLE LIQUID.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR CONCURRENCE.
- C. FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK; FIRST LOAD TOMORROW 10/5/89.
- D. OPERATOR TO REMOVE ALCHEM AND ROUND PRODUCTS TOMORROW 10/5.
- E. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- F. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- G. DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- H. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

(EPA9374) Delivered: Fri 6-Oct-89 9:22 EDT Sys 163 From: RRC

Subject: RETRANSMISSION E-Z CHEMICAL SITE POLREP 142 Mail Id: IPM-163-891006-084320305

POLREP 142

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1800 HOURS, THURSDAY 10/5/89)
 - A. WEEKLY UPDATE: BULKING OF SMALL CONTAINERS CONTINUED. 5000 GALLONS FLAMMABLE LIQUIDS BULKED AND DISPOSED OF. OPERATOR REMOVED 34 DRUMS. ADDITIONAL FUNDING REQUEST SUBMITTED FOR REVISION AND REGIONAL CONCURRENCE.
- B. PERSONNEL ON SCENE: EPA-2, TAT-2, ERCS-12, MEDIC-1
- C. WEATHER: TEMPS 55-72, SUNNY, STRONG VARIABLE WINDS
- D. ESTIMATED COST TO DATE (COB 10/4/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,167,158 | \$ 1,500,000 |
| TAT | 201,724 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 59,284 | 75,000 |
| EPA INDIRECT | 99,866 | 110,000 |
| PROJECT CONTINGENCY | _ | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| TOTAL PROJECT | \$ 1,551,443 | \$ 1,951,500 |

- A. 142 DRUMS OF FLAMMABLE LIQUIDS WERE BULKED BY VAC TRUCK-TOTAL 5000 GAL TO DELAWARE CONTAINER FOR DISPOSAL. EMPTY DRUMS WERE LOADED ONTO WADCO TRUCK FOR DISPOSAL.
- B. 60 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. PREPARATIONS STARTED FOR NEXT BULKING OPERATION.

- D. OPERATOR REMOVED MANUFACTURER PRODUCT: 12 DRUMS AMMONYX 4
 NONHAZ PASTE (FIBER DRUMS THAT WERE OVERPACKED THIS DATE FOR
 TRANSPORT), 1 DRUM MAYOQUEST (NONHAZ), 2 DRUMS SODIUM
 CHLORITE, 6 DRUMS CHROMIC ACID, 13 5-GAL PAILS LEAD NITRATETOTAL 34 CONTAINERS.
- E. ELECTRICAL PROBLEM WITH VAPOR RECOVERY SYSTEM RECTIFIED.
 MOTOR SUFFERING FROM CORROSION AND IN NEED OF REPLACEMENT.
- F. OSC CONTACTED MANUFACTURER REGARDING REMOVAL OF ROLLOFF OF CRUSHED EMPTY DRUMS.
- G. SEVERAL SPILLS OCCURRED WHILE RELOCATING DRUMS: DRUMS WERE IN DETERIORATED CONDITION. SPILLS WERE ADDRESSED BY ERCS PERSONNEL ON SITE.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. REVISED FUNDING REQUEST TO BE SUBMITTED FOR CONCURRENCE.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK. SECOND LOAD SCHEDULED FOR TOMORROW 10/6.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 10-Oct-89 8:19 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 143

Mail Id: IPM-163-891010-074940252

POLREP 143

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, FRIDAY 10/6/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-1, ERCS-13, MEDIC-1
- B. WEATHER: TEMPS 55-70, SUNNY, VARIABLE WINDS
- C. ESTIMATED COST TO DATE (COB 10/5/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,189,601 | \$ 1,500,000 |
| TAT | 202,461 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 59,704 | 75,000 |
| EPA INDIRECT | 100,594 | 110,000 |
| PROJECT CONTINGENCY | _ | 0 |
| UNALLOCATED FUNDS | | 21,500 |
| TOTAL PROJECT | \$ 1,575,771 | \$ 1,951,500 |

- A. 121 DRUMS OF FLAMMABLE LIQUIDS WERE BULKED BY VAC TRUCK-TOTAL 5150 GAL TO DELAWARE CONTAINER FOR DISPOSAL. EMPTY DRUMS WERE STAGED FOR LOADING ONTO WADCO TRUCK FOR DISPOSAL.
- B. 50 SAMPLES ANALYZED IN MOBILE LAB FOR COMPATIBILITY THIS DATE.
- C. PREPARATIONS STARTED FOR NEXT BULKING OPERATION.
- D. OSC CONTACTED SECTION CHIEF CRYSTALL- ADDITIONAL FUNDING REQUEST/EXEMPTION TO BE IN REGIONAL CONCURRENCE BY COBTHIS DATE.
- E. WADCO TRUCK REMOVED 212 EMPTY CONTAINERS. EMPTY TRAILER STAGED FOR ADDITIONAL EMPTY DRUM REMOVAL.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDS.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK, THIRD LOAD SCHEDULED FOR TUES 10/10.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Tue 10-Oct-89 8:21 EDT Sys 16:

Subject: E-Z CHEMICAL SITE POLREP 144

Mail Id: IPM-163-891010-075180581

POLREP 144

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 10/9/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-12, MEDIC-1
- B. WEATHER: TEMPS 50-60, SUNNY, VARIABLE WINDS
- C. ESTIMATED COST TO DATE (COB 10/6/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,212,411 | \$ 1,500,000 |
| TAT | 202,819 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 59,943 | 75,000 |
| EPA INDIRECT | 101,010 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| | | + 4 554 565 |
| TOTAL PROJECT | \$ 1,599,594 | \$ 1,951,500 |

- D. SITE WAS SECURED OVER WEEKEND; SECURITY/FIREWATCH ON SCENE.
- II. ACTIONS TAKEN
- A. EMPTY DRUMS FROM PREVIOUS BULKING OPS LOADED ONTO WADCO TRUCK FOR REMOVAL.
- B. 82 SAMPLES ANALYZED FOR COMPATIBILITY IN MOBILE LAB THIS DATE.
- C. PREPARATIONS STARTED FOR NEXT BULKING OPERATION. FLAMMABLE DRUMS WERE MARKED FOR BULKING SCHEDULED TOMORROW 10/10. ADDITIONAL DRUMS WERE STAGED FOR BULKING.
- D. NEW MOTOR INSTALLED ON VAPOR RECOVERY SYSTEM.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK. THIRD LOAD SCHEDULED FOR TUES 10/10.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. MANUFACTURER TO REMOVE ROLLOFF OF CRUSHED EMPTY DRUMS.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)
To: RRC (EPA9374)

Delivered: Wed 11-Oct-89 14:55 EDT Sys 16 From: RRC (EPA9374)

Subject: E-Z CHEMICAL SITE POLREP 145

Mail Id: IPM-163-891011-134390717

POLREP 145

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, TUESDAY 10/10/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-13, MEDIC-1
- B. WEATHER: TEMPS 50-60, SUNNY, VARIABLE WINDS
- C. ESTIMATED COST TO DATE (COB 10/9/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,220,907 | \$ 1,500,000 |
| TAT | 203,536 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 60,019 | 75,000 |
| EPA INDIRECT | 101,140 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| TOTAL PROJECT | \$ 1,609,013 | \$ 1,951,500 |

- A. 5400 GAL FLAMMABLE LIQUIDS BULKED FROM DRUMS INTO TANKER FOR DISPOSAL TO DELAWARE CONTAINER CORP.
- B. MANUFACTURER REP ON SCENE TO REMOVE ROLL-OFF CONTAINER OF CRUSHED EMPTY DRUMS.
- C. EMPTY DRUMS FROM PREVIOUS BULKING OPS LOADED ONTO WADCO TRUCK FOR REMOVAL.
- D. 40 SAMPLES ANALYZED FOR COMPATIBILITY IN MOBILE LAB THIS DATE.
- E. PREPARATIONS STARTED FOR NEXT BULKING OPERATION. FLAMMABLE DRUMS WERE MARKED FOR BULKING SCHEDULED TOMORROW 10/10. ADDITIONAL DRUMS WERE STAGED FOR BULKING.

- F. OPERATOR SON ON SCENE TO DELIVER EMPTY DRUMS, INTO WHICH THE REMAINING CRESYLIC ACID FROM TANK 22 WILL BE PUMPED.
- G. WADCO TRUCK OF 243 EMPTY DRUMS REMOVED THIS DATE.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ASST. BRANCH CHIEF CARNEY AND ASST. TO ADMINISTRATOR DON CLAY TO BE ON SCENE TOMORROW 10/11/89 FOR SITE TOUR.
- H. NEW FLAME ARRESTER TO BE INSTALLED IN VAPOR RECOVERY SYSTEM TO REPLACE CORRODED PARTS.

To: RRC (EPA9374)

From: REGION03.TAT (EPA9322) Delivered: Fri 13-Oct-89 12:00 EDT

Subject: E-Z CHEMICAL POLREP #146 Mail Id: IPM-163-891013-108080513

POLREP 146

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 10/11/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-11, MEDIC-1, OTHER-6
- B. WEATHER: TEMPS 55-72, SUNNY, VARIABLE WINDS
- C. ESTIMATED COST TO DATE (COB 10/10/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,245,526 | \$ 1,500,000 |
| TAT | 204,272 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 60,289 | 75,000 |
| EPA INDIRECT | 101,608 | 110,000 |
| PROJECT CONTINGENCY | _ | 0 |
| UNALLOCATED FUNDS | | 21.500 |
| TOTAL PROJECT | \$ 1,635,106 | \$ 1,951,500 |

- A. 100 ADDITIONAL FLAMMABLE DRUMS WERE STAGED FOR BULKINNG.
- B. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- C. DRUMS CONTAINING SLUDGES FROM PREVIOUS BULKING OPS WERE STAGED FOR CONSOLIDATION.
- D. TRANSFER OF RESIDUAL CRESYLIC ACID IN TANK 22 INTO DRUMS WAS STARTED.
- E. ERCS PURSUED DISPOSAL OPTIONS FOR ACIDS AND BASES WHICH WILL BE DISPOSED OF BY DRUM.
- F. FLAME ARRESTOR ON VAPOR RECOVERY SYSTEM WAS REPLACED.
- G. EPA HQ PERSONNEL, INCLUDING DON CLAY (ASST. TO ADMINISTRATOR) ON SCENE FOR PERIMETER TOUR.
- H. TAT COMPUTER STAFF ON SCENE TO INVESTIGATE PROBLEMS WITH DRUM DATABASE.

I. 40 SAMPLES ANALYZED FOR COMPATIBILITY IN MOBILE LAB THIS DATE.

III. FUTURE PLANS

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. OPERATOR SCHEDULED TO PICK UP REMAINDER OF CRESYLIC ACID, SMALL CONTAINERS OF OCTANE BOOSTER, AND ONE DRUM OF NBK TOMORROW 10/12.
- H. FLAMMABLE SLUDGES TO BE BULKED.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: REGION03.TAT (EPA9322) Delivered: Fri 13-Oct-89 11:59 EDT

Subject: E-Z CHEMICAL POLREP #147 Mail Id: IPM-163-891013-107850166

POLREP 147

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 10/12/89)
- A. WEEKLY UPDATE: ADDITIONAL FUNDING/EXEMPTION REQUEST IN REGIONAL CONCURRENCE; PROJECT AT APPROX 85% OF CEILING. MATERIALS REMOVED THIS WEEK: 10,550 GAL BULK FLAMMABLE LIQ, 455 EMPTY DRUMS, 30 CY ROLLOFF CRUSHED EMPTY DRUMS, 21 PRODUCT DRUMS, AND 78 CS. PRODUCT
- B. PERSONNEL ON SCENE: EPA-2, TAT-2, ERCS-11, MEDIC-1, OTHER-4
- C. WEATHER: TEMPS 60-77, SUNNY, VARIABLE WINDS
- D. ESTIMATED COST TO DATE (COB 10/11/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,250,578 | \$ 1,500,000 |
| TAT | 205,014 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 60,558 | 75,000 |
| EPA INDIRECT | 102,076 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| TOTAL PROJECT | \$ 1,641,637 | \$ 1,951,500 |

- A. ADDITIONAL FLAMMABLE DRUMS WERE STAGED FOR BULKINNG.
- B. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- C. DRUMS CONTAINING SLUDGES FROM PREVIOUS BULKING OPS WERE CONSOLIDATED.
- D. TRANSFER OF RESIDUAL CRESYLIC ACID IN TANK 22 INTO DRUMS WAS CONTINUED.
- E. ERCS PURSUED DISPOSAL OPTIONS FOR ADDITIONAL WASTE STREAMS.

- F. EPA REGIONAL CONTRACTS PERSONNEL AND DPO ON SCENE TO REVIEW CONTRACTS OPTIONS AND ADDITIONAL FUNDING.
- G. REMAINING 21 SAMPLES ANALYZED FOR COMPATIBILITY IN MOBILE LAB THIS DATE.
- H. RESIDUAL FLAMMABLE SLUDGES WERE BULKED INTO 4 DRUMS.
- I. OPERATOR'S SON ON SCENE TO REMOVE THE FOLLOWING PRODUCT: 20 DRUMS CRESYLIC ACID (TRANSFERRED FROM TANK #22), 1 PALLET (78 CS.) OCTANE BOOSTER, AND 1 DRUM NBC-K, A NON-HAZARDOUS WATER TREATMENT ADDITIVE.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. CONTINUE PREP FOR ADDITIONAL FLAMMABLE DRUMS TO BE BULKED INTO VAC TRUCK.
- D. SAMPLE ANALYSIS BY MOBILE LAB FOR COMPATIBILITY TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ADDITIONAL FLAMMABLE LIQUID DRUMS TO BE BULKED INTO VAC TRUCK ANTICIPATED TO BE ON SCENE 10/13/89.

To: J. VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Thu 19-Oct-89 12:40 EDT Sys 163

Subject: E- CHEMICAL SITE POLREP 148
Mail Id: IPM-163-891019-114120359

POLREP 148

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, FRIDAY 10/13/89)
- A. PERSONNEL ON SCENE: EPA-2, TAT-2, ERCS-14, MEDIC-1
- B. WEATHER: MILD, NO WIND, TEMPS IN THE 60'S.
- C. ESTIMATED COST TO DATE (COB 10/12/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,256,962 | \$ 1,500,000 |
| TAT | 205,693 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 61,008 | 75,000 |
| EPA INDIRECT | 102.856 | 110.000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | | 21,500 |
| TOTAL PROJECT | \$ 1,649,930 | \$ 1,951,500 |

- A. 5350 GALLONS OF FLAMMABLE LIQUIDS WHICH WERE PUMPED FROM 132 DRUMS WERE TRANSPORTED OFF SITE TO DELAWARE CONTAINER. INCLUDED IN THIS LOAD WAS THE REMAINING DRUM OF ETHYL ETHER. TO DATE, 15,500 GALLONS OF BULKED FLAMMABLES HAVE BEEN REMOVED FROM SITE.
- B. APPROXIMATELY 70 ADDITIONAL DRUMS OF SLUDGE WERE STAGED FOR BULKING.
- C. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- D. AIR MONITORING WITH THE USE OF EXPLOSIMETER, HNU, AND DRAGERS WAS CONTINUOUSLY PERFORMED THROUGHOUT BULKING OPERATIONS. CONTROL OF FUMES IS BEING MAINTAINED BY RUNNING A HOSE DIRECTLY FROM THE VENT ON THE TANK INTO THE VAPOR RECOVERY SYSTEM.

- E. ERCS PURSUED DISPOSAL OPTIONS FOR ADDITIONAL WASTE STREAMS. BIDS OBTAINED FOR DISPOSAL OF SOLID WASTES.
- F. EPA REGIONAL CONTRACTS PERSONNEL AND DPO ON SCENE TO REVIEW CONTRACTS OPTIONS AND ADDITIONAL FUNDING.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF FLAMMABLE SLUDGES TO RESUME.
- D. PACKAGING AND SEGREGATION OF LAB SAMPLES TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ADDITIONAL FLAMMABLE LIQUID DRUMS TO BE STAGED FOR DISPOSAL.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)
From: RRC (EPA9374) Delivered: Thu 19-Oct-89 12:42 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 149

Mail Id: IPM-163-891019-114330123

POLREP 149

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 10/16/89)
- A. PERSONNEL ON SCENE: EPA-2, TAT-2, ERCS-13, MEDIC-1
- B. WEATHER: TEMPS IN THE HIGH 70'S, SUNNY; MEDICAL MONITORING RESUMED.
- C. ESTIMATED COST TO DATE (COB 10/13/89)

| | AGENCY | C | OST TO DATE | CEILING |
|---|---------------------|----|-------------|-----------------|
| * | | \$ | 1,279,110 | \$ 1,500,000 |
| | TAT | | 206,321 | 220,000 |
| | USCG/LAST | | 23,411 | 25,000 |
| | EPA DIRECT | | 61,368 | 75,000 |
| | EPA INDIRECT | | 103,480 | 110,000 |
| | PROJECT CONTINGENCY | | - | 0 |
| | UNALLOCATED FUNDS | | - | 21,500 |
| | TOTAL PROJECT | \$ | 1,673,690 | \$ 1,951,500 |

- * ERCS COSTS HAVE REACHED 85% OF CEILING.
- D. OSC OWENS ON SCENE TO ASSIST WITH OVERVIEW OF SITE ACTIVITIES.
- II. ACTIONS TAKEN
- A. OSC ENGLISH PURSUED APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- B. BULKING OF SLUDGES CONTINUED. ABSORBENT MATERIAL BEING ADDED AS NECESSARY TO SOLIDIFY MATERIAL.
- C. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- D. CARBON IN VAPOR RECOVERY SYSTEM REPLACED.

- E. OPERATOR'S SON ON SCENE TO RETRIEVE ONE 50-LB. BAG OF SODIUM SULFITE AND ONE EMPTY POLY TANK.
- F. ERCS PURSUED DISPOSAL OPTIONS FOR ADDITIONAL WASTE STREAMS.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF FLAMMABLE SLUDGES TO RESUME.
- D. PACKAGING AND SEGREGATION OF LAB SAMPLES TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ADDITIONAL FLAMMABLE LIQUID DRUMS TO BE STAGED FOR DISPOSAL.

ERD/OERR (EPA5511) J.VINISKI (EPA9314) To:

To:

REGIONO3.TAT (EPA9322) To:

LANT.AREA.STRIKE (EPA9359) To:

(EPA9374) To:RRC

(EPA9374) Thu 19-Oct-89 12:43 EDT Sys 163 From: RRC Delivered:

Subject: E-Z CHEMICAL SITE POLREP 150

Mail Id: IPM-163-891019-114540469

POLREP 150

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, TUESDAY 10/17/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-9, MEDIC-1, OTHER-1
- B. WEATHER: TEMPS IN THE 60'S, RAIN
- C. ESTIMATED COST TO DATE (COB 10/16/89)

| | AGENCY | C | OST TO DATE | CEILING |
|---|---------------------|----|-------------|-----------------|
| * | REGIONAL ERCS | \$ | 1,305,429 | \$ 1,500,000 |
| | TAT | | 206,950 | 220,000 |
| | USCG/LAST | | 23,411 | 25,000 |
| | EPA DIRECT | | 61,639 | 75,000 |
| | EPA INDIRECT | | 103,948 | 110,000 |
| | PROJECT CONTINGENCY | | - | 0 |
| | UNALLOCATED FUNDS | | - | 21,500 |
| | | | | |
| | TOTAL PROJECT | \$ | 1,701,377 | \$ 1,951,500 |

- * ERCS COSTS HAVE REACHED 85% OF CEILING.
- II. ACTIONS TAKEN
- A. MANUFACTURER REP ON SCENE TO INSPECT PRODUCT DRUMS FOR REMOVAL.
- B. BULKING OF SLUDGES CONTINUED. ABSORBENT MATERIAL BEING ADDED AS NECESSARY TO SOLIDIFY MATERIAL.
- C. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- D. PREPARATIONS WERE MADE FOR CONTINUED BULKING OF FLAMMABLE LIQUIDS.
- E. WASTE PROFILES AND COMPOSITE SAMPLES WERE SENT FOR DISPOSAL APPROVAL.
- F. OSC RECEIVED COMMENTS FOR REVISIONS ON ADDITIONAL FUNDING DOCUMENT FROM HQ.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. ADDITIONAL FUNDING/EXEMPTION REQUEST TO BE REVISED FURTHER: OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF FLAMMABLE SLUDGES TO RESUME.
- D. PACKAGING AND SEGREGATION OF LAB SAMPLES TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ADDITIONAL FLAMMABLE LIQUID DRUMS TO BE STAGED FOR DISPOSAL.

ERD/OERR (EPA5511) J.VINISKI (EPA9314) To:

To:

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

Thu 19-Oct-89 12:45 EDT Sys 163 (EPA9374) Delivered: From: RRC

Subject: E-Z CHEMICAL SITE POLREP 151

Mail Id: IPM-163-891019-114760417

POLREP 151

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 10/18/89)
- A. PERSONNEL ON SCENE: EPA-3, TAT-2, ERCS-15, MEDIC-1
- B. WEATHER: TEMPS IN THE 50'S, RAIN, HEAVY AT TIMES
- C. ESTIMATED COST TO DATE (COB 10/17/89)

| | AGENCY | COST TO DATE | CEILING | |
|---|---------------------|--------------|--------------|--|
| * | REGIONAL ERCS | \$ 1,319,738 | \$ 1,500,000 | |
| | TAT | 207,517 | 220,000 | |
| | USCG/LAST | 23,411 | 25,000 | |
| | EPA DIRECT | 61,909 | 75,000 | |
| | EPA INDIRECT | 104,416 | 110,000 | |
| | PROJECT CONTINGENCY | <u>-</u> | 0 | |
| | UNALLOCATED FUNDS | - | 21,500 | |
| | TOTAL PROJECT | \$ 1,716,991 | \$ 1,951,500 | |

- * ERCS COSTS HAVE REACHED 85% OF CEILING.
- II. ACTIONS TAKEN
 - A. 5.400 GAL BULK FLAMMABLE LIQUID REMOVED THIS DATE.
 - B. PRODUCT DRUMS WERE LOCATED AND STAGED FOR TRANSFER PRIOR TO ANTICIPATED REMOVAL.
- C. ADDITIONAL WASTE STREAMS WERE MARKED FOR DISPOSAL OPS.
- D. PREPARATIONS WERE MADE FOR CONTINUED BULKING OF FLAMMABLE LIQUIDS SCHEDULED FOR 10/19/89.
- E. WASTE PROFILES AND COMPOSITE SAMPLES WERE SENT FOR DISPOSAL APPROVAL.
- F. HQ COMMENTS/REVISIONS INCORPORATED INTO FUNDING/EXEMPTION REQUEST.

_ ---

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. ADDITIONAL FUNDING/EXEMPTION REQUEST TO BE REVISED FURTHER: OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF FLAMMABLE SLUDGES TO RESUME.
- D. PACKAGING AND SEGREGATION OF LAB SAMPLES TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ADDITIONAL FLAMMABLE LIQUID BULK REMOVAL SCHEDULED FOR 10/19/89.
- H. PRODUCT DRUMS TO BE TRANSFERRED FOR REMOVAL.

To: J.VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 20-Oct-89 10:10 EDT Sys 1

Subject: E-Z CHEMICAL SITE POLREP 152

Mail Id: IPM-163-891020-091550137

POLREP 152

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, THURSDAY 10/19/89)
- A. WEEKLY UPDATE: 15,550 GALLONS FLAMMABLE LIQUID BULKED AND REMOVED FROM SITE. 262 EMPTY DRUMS REMOVED. REVISIONS TO ADDITIONAL FUNDING/EXEMPTION REQUEST COMPLETED. DOCUMENT TO BE IN CONCURRENCE ASAP AS PROJECT IS APPROACHING CEILING.
- B. PERSONNEL ON SCENE: EPA-3, TAT-2, ERCS-13, MEDIC-1
- C. WEATHER: TEMPS IN THE 50'S, RAIN, HEAVY AT TIMES, STRONG WIND
- D. ESTIMATED COST TO DATE (COB 10/18/89)

| | AGENCY | C | OST TO DATE | CEILING |
|---|---------------------|----|-------------|-----------------|
| * | REGIONAL ERCS | \$ | 1,319,738 | \$ 1,500,000 |
| | TAT | | 207,517 | 220,000 |
| | USCG/LAST | | 23,411 | 25,000 |
| | EPA DIRECT | | 61,909 | 75,000 |
| | EPA INDIRECT | | 104,416 | 110,000 |
| | PROJECT CONTINGENCY | | _ | 0 |
| | UNALLOCATED FUNDS | | - | 21,500 |
| | TOTAL PROJECT | \$ | 1,716,991 | \$ 1,951,500 |

* ERCS COSTS HAVE REACHED 85% OF CEILING.

- A. 4,800 GAL BULK FLAMMABLE LIQUID REMOVED THIS DATE,
- B. PRODUCT DRUMS WERE LOCATED AND STAGED FOR TRANSFER PRIOR TO ANTICIPATED REMOVAL.
- C. 262 EMPTY DRUMS REMOVED TO WADCO: NEW TRAILER STAGED FOR ADDITIONAL EMPTY DRUMS FROM BULKING OPS.
- D. ADDITIONAL WASTE PROFILES AND COMPOSITE SAMPLES WERE SENT FOR DISPOSAL APPROVAL.

. E. HQ COMMENTS/REVISIONS INCORPORATED INTO FUNDING/EXEMPTION REQUEST, DOCUMENT TO BE IN REGIONAL CONCURRENCE ASAP.

III. FUTURE PLANS

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF FLAMMABLE SLUDGES TO RESUME.
- D. PACKAGING AND SEGREGATION OF LAB SAMPLES TO CONTINUE.
- E. TEST MIXTURES IN SMALL BOTTLES TO BE REMOVED FROM E-Z OFFICE FOR BULKING.
- F. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- G. ALCHEM PRODUCT DRUMS TO BE TRANSFERRED FOR TRANSPORT.

To: J. VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: REGIONO3.TAT (EPA9322) Delivered: Wed 25-Oct-89 8:58 EDT Sys

Subject: EZ CHEMICAL POL REP 153 Mail Id: IPM-163-891025-080770036

POLREP 153

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I, SITUATION (1600 HOURS, FRIDAY 10/20/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-11, MEDIC-1
- B. WEATHER: TEMPS IN THE LOW 50'S, HEAVY RAINS
- C. ESTIMATED COST TO DATE (COB 10/19/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,364,058 | \$ 1,500,000 |
| TAT | 208,875 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 62,629 | 75,000 |
| EPA INDIRECT | 105.644 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| | | |
| TOTAL PROJECT | \$ 1,764,637 | \$ 1,951,500 |

- A. 170 EMPTY DRUMS LOADED ON WADCO TRUCK FOR FUTURE DISPOSAL.
- B. ALCHEM PRODUCT DRUMS TRANSFERRED FOR TRANSPORT.
- C. HQ COMMENTS/REVISIONS INCORPORATED INTO FUNDING/EXEMPTION REQUEST. DOCUMENT TO BE IN REGIONAL CONCURRENCE ASAP.
- D. CRES THOMAS CONTACTS OSC FOR PRODUCT INVENTORY LIST.
- E. HEAVY RAINS HAMPERED SITE ACTIVITIES.

- A. CRES TO CONTINUE COORDINATING BETWEEN OSC AND MANUFACTURERS.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. BULKING OF WINDSHIELD WASH TO BEGIN.
- D. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- E. ALCHEM PRODUCT DRUMS TO CONTINUE TO BE TRANSFERRED FOR TRANSPORT.

To: J. VINISKI (EPA9314)

To: REGION03.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 27-Oct-89 11:15 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 154

Mail Id: IPM-163-891027-101261012

POLREP 154

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, MONDAY 10/23/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-10, MEDIC-1
- B. WEATHER: SUNNY, TEMP'S IN THE 60'S.
- C. ESTIMATED COST TO DATE (COB 10/20/89)

| COST TO DATE | CEILING |
|--------------|--|
| 1,367 000 | \$ 1,500,000 |
| 209,547 | 220,000 |
| 23,411 | 25,000 |
| 62,869 | 75,000 |
| 106,080 | 110,000 |
| - | 0 |
| - | 21,500 |
| \$ 1,768,907 | \$ 1,951,500 |
| | 1,367 000 209,547 23,411 62,869 |

- D. PROJECT COSTS HAVE REACHED 91% OF CEILING.
- II. ACTIONS TAKEN
- A. ALCHEM PRODUCT DRUMS CONTINUED TO BE TRANSFERRED FOR TRANSPORT.
- B. WINDSHIELD WASH DRUMS STAGED FOR BULKING AS FLAMMABLE LIQUID.
- C. 2 MILLION DOLLAR EXEMPTION/FUNDING REQUEST SUBMITTED TO CONCURRENCE CHAIN.
- D. CRES THOMAS AND RICHARDSON ON SITE TO DISCUSS WITH OSC POSSIBLE ENFORCEMENT SAMPLING.
- E. PHOTODOCUMENTATION OF SITE OERVIEW OBTAINED FROM THE TOP OF THE TANK AS PER OSC REQUEST.

- A. ALCHEM PRODUCT DRUMS TO CONTINUE TO BE TRANSFERRED FOR TRANSPORT.
- B. WINDSHIELD WASH TO BE BULKED INTO TANKER END OF THIS WEEK.
- C. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- D. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- E. SMALL BOTTLES OF TEST MIXTURES TO BE REMOVED FROM EZ OFFICE. TO LOADING DOCK FOR BULKING.
- F. CRES TO CONTINUE COORDINATION BETWEEN MANUFACTURERS AND OSC.
- G. BERM TO BE CONSTRUCTED TO CONTROL RUNOFF FLOW INTO TANK/WAREHOUSE.

GEORGE W. ENGLISH, OSC U.S. EPA REGION III PHILADELPHIA, PA.

To: J.VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT.AREA.STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 27-Oct-89 11:16 EDT Sys 163

Subject: E-Z CHEMICAL SITE POLREP 155

Mail Id: IPM-163-891027-101441088

POLREP 155

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E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, TUESDAY 10/24/89)
- A. PERSONNEL ON SCENE: EPA-1, TAT-2, ERCS-10, MEDIC-1
- B. WEATHER: SUNNY, TEMP'S IN THE HIGH 60'S.
- C. ESTIMATED COST TO DATE (COB 10/23/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,372,174 | \$ 1,500,000 |
| TAT | 210,179 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 63,124 | 75,000 |
| EPA INDIRECT | 106,522 | 110.000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | - | 21,500 |
| | | |
| TOTAL PROJECT | \$ 1,775,410 | \$ 1,951,500 |

- D. PROJECT COSTS HAVE REACHED 91% OF CEILING.
- II. ACTIONS TAKEN
- A. ALCHEM PRODUCT DRUMS TRANSFERRED FOR REMOVAL.
- B. BERM CONSTRUCTED TO CONTROL RUNOFF FLOW INTO TANK/WAREHOUSE.
- C. APPROXIMATELY 200 CONTAINERS OF TEST MIXTURES REMOVED FROM EZ OFFICE AND PLACED ON LOADING DOCK FOR BULKING.
- D. DRUMS TO BE SAMPLED WERE STAGED IN AREA Q.
- III. FUTURE PLANS
 - A. WINDSHIELD WASH BULKING EXPECTED END OF THIS WEEK.
 - B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.

- C. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- D. CRES TO CONTINUE COORDINATION BETWEEN MANUFACTURERS AND OSC.
- E. BULKING OF LAB CONTAINERS TO CONTINUE.
- F. ADDITIONAL STAGING AREAS TO BE PREPARED FOR RELOCATION OF DRUMS ACCORDING TO WASTESTREAM.

To: J. VINISKI (EPA9314)

To: REGIONO3.TAT (EPA9322)

To: LANT, AREA, STRIKE (EPA9359)

To: RRC (EPA9374)

From: RRC (EPA9374) Delivered: Fri 27-Oct-89 11:17 EDT Sys 163 +

Subject: E-Z CHEMICAL SITE POLREP 156

Mail Id: IPM-163-891027-101670025

POLREP 156

E-Z CHEMICAL CO. SITE

CERCLA REMOVAL PROJECT

LAUREL AND CANAL STREETS

PHILADELPHIA, PA

ATTN: TIM FIELDS, GREGG CRYSTALL, AND CHARLIE KLEEMAN

- I. SITUATION (1600 HOURS, WEDNESDAY 10/25/89)
 - A. PERSONNEL ON SCENE: EPA-0, TAT-2, ERCS-13 MEDIC-1 OTHER-1
 - B. WEATHER: SUNNY, TEMP'S IN THE 70'S.
 - C. ESTIMATED COST TO DATE (COB 10/24/89)

| AGENCY | COST TO DATE | CEILING |
|---------------------|--------------|--------------|
| REGIONAL ERCS | \$ 1,379,493 | \$ 1,500,000 |
| TAT | 211,389 | 220,000 |
| USCG/LAST | 23,411 | 25,000 |
| EPA DIRECT | 63,349 | 75,000 |
| EPA INDIRECT | 106,912 | 110,000 |
| PROJECT CONTINGENCY | - | 0 |
| UNALLOCATED FUNDS | na. | 21,500 |
| TOTAL PROJECT | \$ 1,784,554 | \$ 1,951,500 |

- D. PROJECT COSTS HAVE REACHED 91% OF CEILING.
- II. ACTIONS TAKEN
 - A. ALCHEM PRODUCT DRUMS TRANSFERRED FOR REMOVAL.
 - B. MANUFACTURER (SYED) REGARDING LIST OF ADDITIONAL DRUMS. TAT RELAYED INFORMATION RE. LIST TO CRES THOMAS.
 - C. APPROXIMATELY 300 CONTAINERS OF TEST MIXTURES REMOVED FROM EZ OFFICE AND PLACED ON LOADING DOCK FOR BULKING. APPROX. 300 SMALL CONTAINERS WERE BULKED THIS DATE.
- D. DRUMS TO BE SAMPLED WERE STAGED IN AREA Q.
- E. 56 ACID DRUMS WERE SEGREGATED BY TYPE AND STAGED IN BAY T.
- F. APPROVAL RECEIVED FOR DISPOSAL OF WINDSHIELD WASH FLUID (FLAMMABLE LIQUID). TANKER SCHEDULED FOR REMOVAL ON FRI 10/27/89.

- G. STAGING AREAS FOR SEGREGATED WASTE STREAMS PLANNED OUT.
- H. OSC NOT ON SCENE DUE TO OTHER REGIONAL COMMITTMENTS.

- A. WINDSHIELD WASH BULK REMOVAL SCHEDULED FOR FRI 10/27.
- B. OSC AWAITS APPROVAL OF EXEMPTION AND ADDITIONAL FUNDING REQUEST.
- C. ADDITIONAL DRUMS TO BE MARKED BY COLOR WITH PAINT ACCORDING TO WASTE STREAM FOR BULK REMOVAL.
- D. CRES TO CONTINUE COORDINATION BETWEEN MANUFACTURERS AND OSC.
- E. BULKING OF LAB CONTAINERS TO CONTINUE.
- F. ADDITIONAL STAGING AREAS TO BE PREPARED FOR RELOCATION OF DRUMS ACCORDING TO WASTESTREAM.
- G. REMAINING DRUMS TO BE SAMPLED AND ANALYZED.